

PART III – LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS

SECTION J – LIST OF ATTACHMENTS

ATTACHMENT J-4 – LIST B, LIST OF APPLICABLE DIRECTIVES

The DOE directives listed in the table below contain requirements relevant to the scope of work under this contract. In most cases, the requirements applicable to the contractor are contained in a Contractor Requirements Document (CRD) attached to the DOE directive. The Contractor is encouraged to continuously evaluate the work scope and contract requirements for opportunities to improve efficiency or creativity and propose alternative methods to those specified in the DOE directives.

The contractor shall adhere to the existing DOE directive requirements that are the basis for established procedures and programs until authorized approvals are obtained to deviate from established requirements. The S/RID, and superseding versions thereof, are hereby incorporated by reference. The Contracting Officer, or designated representative, may, from time to time via issuance of a Contract Administration Notice (CAN) or other means, revise the requirements (i.e., List B as referred to in this clause).

Directive/Requirement	Title
ADN-89-05-FF	Federal Facility Agreement For The Savannah River Site
ANS 8.1	Nuclear Criticality Safety In Operations With Fissionable Materials Outside Reactors
ANS 8.10	Criteria for Nuclear Criticality Safety Controls in Operations with Shielding and Confinement
ANS 8.12	Nuclear Criticality Control and Safety of Plutonium-Uranium Fuel Mixtures Outside Reactors
ANS 8.14	Use of Soluble Neutron Absorbers in Nuclear Facilities Outside Reactors
ANS 8.15	Nuclear Criticality Control of Special Actinide Elements
ANS 8.17	Criticality Safety Criteria for the Handling, Storage, and Transportation of LWR Fuel Outside Reactors
ANS 8.19	Administrative Practices for Nuclear Criticality Safety
ANS 8.20	Nuclear Criticality Safety Training
ANS 8.21	Use of Fixed Neutron Absorbers in Nuclear Facilities Outside Reactors
ANS 8.22	Nuclear Criticality Safety Based on Limiting and Controlling Moderators
ANS 8.23	Nuclear Criticality Accident Emergency Planning and Response
ANS 8.24	Validation of Neutron Transport Methods for Nuclear Criticality Safety Calculations
ANS 8.26	Criticality Safety Engineer Training and Qualification Program
ANS 8.3	Criticality Accident Alarm System

Directive/Requirement	Title
ANS 8.6	Safety in Conducting Subcritical Neutron-Multiplication Measurements in Situ
ANS 8.7	Nuclear Criticality Safety In The Storage Of Fissile Materials
ANSI N323A - 1997	American National Standard: Radiation Protection Instrumentation Test and Calibration, Portable Survey Instruments
ANSI N42.18 - 1980	American National Standard: Specification and Performance of On-Site Instrumentation for Continuously Monitoring Radioactivity in Effluents
ANSI N43.3 - 1993	American National Standard For General Radiation Safety - Installations Using Non-Medical X-Ray and Sealed Gamma-Ray Sources, Energies Up To 10 MeV
ANSI/ANS-3.2	Administrative Controls And Quality Assurance For The Operational Phase Of Nuclear Power Plants
ANSI/HPS N43.2 – 2001	American National Standard: Radiation Safety for X-Ray Diffraction and Fluorescence Analysis Equipment
ASME NQA-1-2000	Quality Assurance Requirements For Nuclear Facility Applications
ASME NQA-1-2008/2009a	Quality Assurance Requirements For Nuclear Facility Applications
Comm. Vehicle Safety Alliance	North American Uniform Vehicle Out-of-Service Criteria
DOE M 140.1-1B	Interface with the Defense Nuclear Facilities Safety Board
DOE M 142.2-1 Admin Chg 1	Manual for Implementation of the Voluntary Offer Safeguards Agreement and Additional Protocol with the International Atomic energy Agency
DOE M 200.1-1	Chapter 9, Public Key Cryptography and Key Management
DOE M 435.1-1 Admin Chg 2	Radioactive Waste Management Manual
DOE M 460.2-1A	Radioactive Material Transportation Practices Manual
DOE M 471.3-1, Admin Chg 1	Manual for Identifying and Protecting Official Use Only Information
DOE M 481.1-1A Chg1	Reimbursable Work for Non-Federal Sponsors Process Manual
DOE O 130.1	Budget Formulation Process
DOE O 142.3A	Unclassified Foreign Visits And Assignments Program
DOE O 150.1A	Continuity Programs

Directive/Requirement	Title
DOE O 151.1C	Comprehensive Emergency Management System
DOE O 153.1	Departmental Radiological Emergency Response Assets
DOE O 200.1A	Information Technology Management
DOE O 205.1B, Chg 3	Department of Energy Cyber Security Program
DOE O 206.1	DOE Privacy Program
DOE O 206.2	Identity, Credential, and Access Management (ICAM)
DOE O 210.2A	DOE Corporate Operating Experience Program
DOE O 221.1A	Reporting Fraud, Waste, And Abuse To The Office Of Inspector General
DOE O 221.2A	Cooperation With The Office Of Inspector General
DOE O 225.1B	Accident Investigations
DOE O 226.1B	Implementation Of Department Of Energy Oversight Policy
DOE O 227.1	Independent Oversight Program
DOE O 231.1B, Admin Chg 1	Environment, Safety and Health Reporting
DOE O 232.2, Admin Chg 1	Occurrence Reporting and Processing of Operations Information
DOE O 241.1B	Scientific and Technical Information Management
DOE O 243.1B, Admin Chg 1	Records Management Program
DOE O 251.1C	Directives System
DOE O 252.1A, Admin Chg 1	Technical Standards Program
DOE O 350.1 Chg 5	Contractor Human Resource Management Programs
DOE O 350.2B	Use Of Management And Operating Or Other Facility Management Contractor Employees For Services To DOE In The Washington, D.C., Area
DOE O 350.3	Labor Standards Compliance, Contractor Labor Relations, and Contractor Workforce Restructuring Programs
DOE O 410.2 Chg 1	Management of Nuclear Materials
DOE O 412.1A Chg 1	Work Authorization System
DOE O 413.1B	Internal Control Program
DOE O 413.3B Chg 2	Program And Project Management For The Acquisition Of Capital Assets
DOE O 414.1D Admin Chg 1	Quality Assurance
DOE O 415.1, Admin Chg 1	Information Technology Project Management

Directive/Requirement	Title
DOE O 420.1C Change 1	Facility Safety
DOE O 422.1, Admin Chg 2	Conduct of Operations
DOE O 425.1D, Admin Chg 1	Startup And Restart Of Nuclear Facilities
DOE O 426.2, Admin Chg 1	Personnel Selection, Training, Qualification, and Certification Requirements for DOE Nuclear Facilities
DOE O 430.1B, Admin Chg 2	Real Property Asset Management
DOE O 433.1B, Admin Chg 1	Maintenance Management Program For DOE Nuclear Facilities.
DOE O 435.1 Chg 1	Radioactive Waste Management
DOE O 436.1	Departmental Sustainability
DOE O 440.2C, Admin Chg 1	Aviation Management And Safety
DOE O 442.1A	Department of Energy Employee Concerns Program
DOE O 442.2	Differing Professional Opinions for Technical Issues Involving Environmental, Safety, and Health Technical Concerns
DOE O 443.1B	Protection of Human Research Subjects
DOE O 451.1B, Chg 3	National Environmental Policy Act Compliance Program
DOE O 458.1, Admin Chg 3	Radiation Protection of the Public and the Environment
DOE O 460.1C	Packaging and Transportation Safety
DOE O 460.2A	Departmental Materials Transportation and Packaging Management
DOE O 470.1A	Safeguards and Security Program
DOE O 470.3B	Graded Security Protection (GSP) Policy
DOE O 470.4B, Admin Chg 1	Safeguards and Security Program
DOE O 470.5	Insider Threat Program
DOE O 470.6	Technical Security Program
DOE O 471.1B	Identification and Protection of Unclassified Controlled Nuclear Information
DOE O 471.3, Admin Chg 1	Identifying and Protecting Official Use Only Information
DOE O 471.6, Admin Chg 1	Information Security
DOE O 472.2, Admin Chg 1	Personnel Security
DOE O 473.3	Protection Program Operations
DOE O 474.2 Admin Chg 2	Nuclear Material Control and Accountability
DOE O 475.1	Counterintelligence Program

Directive/Requirement	Title
DOE O 475.2A	Identifying Classified Information
DOE O 522.1	Pricing Of Departmental Materials And Services
DOE O 534.1B	Accounting
DOE O 551.1D	Official Foreign Travel
DOE O 580.1A Admin Chg 1	Personal Property Management Program
DOE P 450.4A	Safety Management System Policy
DOE P 470.1B	Safeguards and Security Program
DOE/RW-0333P, Rev 20	Quality Assurance Requirements and Description for the Civilian Radioactive Waste Management Program
HQO.20070424.0036. Rev 2, January 2007	Memorandum of Agreement for Acceptance of Spent Nuclear Fuel and High-Level Radioactive Waste
DOE-RW-0351, Rev 5	Waste Acceptance System Requirements Document
DOE-RW-0511, Rev 4	Integrated Interface Control Document Volume 1
DOE-STD-1020-2012	Natural Phenomena Hazards Analysis and Design Criteria for Department of Energy Facilities
DOE-STD-1027-92 Ch. 1	Hazard Categorization and Accident Analysis Techniques for Compliance with DOE O 5480.23, Nuclear Safety Analysis Reports
DOE-STD-1066, Chapters 13 & 14	Fire Protection Design Criteria
DOE-STD-1073-2003	Configuration Management Program
DOE-STD-1088-95	Fire Protection for Relocatable Structures
DOE-STD-1098-99	Radiological Control
DOE-STD-1134-99	Review Guide for Criticality Safety Evaluations
DOE-STD-1158-2010	Self-Assessment Standard for DOE Contractor Criticality Safety Programs
DOE-STD-1186-2004	Specific Administrative Controls
DOE-STD-1189-2008	Integration Of Safety Into The Design Process
DOE-STD-3006-2010	Planning and Conducting Readiness Reviews
DOE-STD-3007-2007	Guidelines for Preparing Criticality Safety Evaluations at Department of Energy Non-Reactor Nuclear Facilities
DOE-STD-3009-2014	Preparation of Nonreactor Nuclear Facility Documented Safety Analysis

Directive/Requirement	Title
DOE-WD-2005-001, Rev. 0, January 2006 or latest revision, as amended	Section 3116 Determination for Salt Waste Disposal at the Savannah River Site
DOE-WD-2005-001, Rev. 0, January 2006 or latest revision, as amended	Basis for Section 3116 Determination for Salt Waste Disposal at the Savannah River Site
DOE-WD-2012-001, latest rev, as amended. Rev. 0, March 2012	Basis for Section 3116 Determination for Closure of FTF F-Tank Farm at the Savannah River Site
DOE-WD-2014-001, Rev 0, December 2014, or latest revision as amended	Basis for Section 3116 Determination for Closure of H-Tank Farm at the Savannah River Site
EIA-748, Rev C	Electronic Industries Alliance (EIA) Standard 748, Revision C, March 1, 2013
EM QA-001, Rev. 1	Office of Environmental Management (EM) Quality Assurance Program (QAP), June 11, 2012
EM-WAPS	Waste Acceptance Product Specifications (WAPS) for Vitriified High-Level Waste Forms
IBC	International Building Code
GAO-09-3SP	GAO Cost Estimating and Assessment Guide: Best Practices for Developing and Managing Capital Program Costs, March 2, 2009
GAO-16-89G	GAO Schedule Assessment Guide: Best Practices for Project Schedules December 2015
IPMR DID	DOE Integrated Program Management Report (IPMR) Data Item Description (DID), June 2015
NDIA, PMSC, PASEG	National Defense Industrial Association (NDIA), Procurement Division – Program Management Systems Committee (PMSC), Planning & Scheduling Excellence Guide (PASEG), v. 2.0, June 22, 2012
NIST Special Publication 800-53, Revision 4, April 2013	National Institute Of Standards And Technology (NIST) Special Publication 800-53, Security and Privacy Controls for Federal information Systems and Organizations, Revision 4, April 2013
PARSII, CPP	Project Assessment and Reporting System (PARSII), Contractor Project Performance (CPP) Upload Requirements
Section 3116 from National Defense Authorization Act for Fiscal Year 2005 (Public Law 108-375 Oct. 28, 2004)	The Ronald Reagan National Defense Authorization Act for Fiscal Year 2005 clarified DOE's authority to classify and dispose on-site some portion of tank waste as other than high-level waste